



Various FPA updates and changes to PCHA and FPA-PM have occurred. This handout is a guide to share information regarding deadlines, events and software version release dates. Links to the software updates are included to help you locate them.

FPA-PM Analysis Completion Dates

- **Revised Date:** The deadline for the targeted Phase 1 Fire Planning Units (FPU) (approximately 41) expected to complete FPA-PM analysis has been changed from February 15, 2005 to March 1, 2005 for FY07 budget formulation. Review and certification of the process will not be required.

Line officers for the FPU must review the analysis results before submission. They will not be required to sign-off on the budget submission for FY 07 due to time constraints.

- In 2006, 100 percent of the FPU will complete FPA-PM analysis, the Region/State and National component will be added and the outcomes will be used to formulate the Fiscal Year 2008 budget request. Review and certification of the process will be required. Direction on the deadlines is forth coming.

Tiger Teams: FPA Core Team, Implementation Coordination Group and IBM are traveling to the four prototypes to verify and validate the FPA-PM system. Some items to be reviewed include:

- Validating:
 - The requirements implemented (model assumptions, lookup values, inputs, outputs, reports content) are reasonable
 - optimizer deployment decisions make tactical sense
 - fire scenarios represent a season
- Verifying:
 - Subject Matter Expertise ensures System and Business Requirements are being met and have been developed within FPA-PM version 1.1
 - Inputs are reflected in outputs, example: Is user defined Facility Capacity is being utilized to its fullest extent within the Cost Constraint?

As defects are identified, Process Change Requests will be written and prioritized that address these shortcomings.

New Release Dates and Content for PCHA and FPA-PM

- **PCHA Version 1.2.17** is available and can be found on the web in the following locations: <http://www.fs.fed.us/fire/nfmas-beta/> or visit the FPA website, choose [FPA Implementation Team and Guidance](#) and then under **Field Tools and Examples** choose **Current link to PCHA 99**.

Note: FPA-PM users need to ensure they are using the match/compatible version of PCHA. An error message will occur indicating a newer version of PCHA must be used when an incompatible version attempts to import a PCHA, XML, and Fire Event Scenario into FPA-

PM. Each time new business requirements are developed within FPA-PM that related to the Fire Event Scenario then a new version of PCHA is developed.

- **Latest Release notes:** <http://www.fs.fed.us/fire/nfmas-beta/FPA-HA.htm>
- Incorporates the requirements for Wildland Fire Use
- **WFUFM** – fore the FMU that uses a National Fire Danger Rating System FUEL Model, Indices as one of its GO/NO GO filters.
- **RainDays** – Number of days required for a Fire Ending Event.
- **RainInches** – The amount of precipitation required for the Fire Ending Event.
- **WFUSpreadPCT** – The percentage of days of the total duration of a Wildland Fire Use event on which active spread occurs.
- **Update FMU Information from FPA-PM layer** – To generate a new Fire Event Scenario to import, FPA-PM users must execute this option and the step “Prepare Probability Based Fire Event Scenario”.

Note: In order to obtain the slope, aspect, and elevation information per fire event without importing a landscape grid file, users will need an active internet connection.

- **FPA-PM Version 1.0** is still available on the application website until January 18, 2005: <https://fpa.nwcg.gov/FPAWebAndModel/jsp/fpa/login/Login.jsp>

- **FPA-PM Version 1.1**

- Will be released on January 18, 2005
- Incorporates the requirements for Wildland Fire Use

The business requirements for the personnel support calculation (travel/training, supplies, etc) has been dropped from FPA-PM version 1.1 is. These calculations will be included in v1.2.

- **FPA-PM version 1.2** will be released on or about February 15, 2005. It will include:
 - Business requirements for Budget Formulation and Allocation
 - Business requirements for Personnel Support and Program Leadership and other Program Support calculations (Also called “Rules and Thresholds”).

The Desert Research Institute is tasked with quality checking weather station data. They will have the first 10-15 priority sites and re-run the prototype sites completed by January 20, 2005. Please visit the following website for additional information regarding this effort.

http://fpa.nifc.gov/Library/DRIQCQA_FPA_v2.pdf